



ABSTRACT

Abstract

~~With a light modulator retainer, an optical device, and a projector of this invention, light modulators and/or optical conversion elements can be exchanged with ease, and the reworkability can be thus better.~~

~~A panel fixing plate 446 as~~ The invention provides a panel fixing plate as an light
~~modulator retainer is provided with:~~ optical modulation device retainer having a substantially
c-shaped fixing section body 4461-body viewed from the top; top, an arm section 4462
section formed at a tip side of the fixing section body 4461; body, a pin 4463-pin protruding
from the arm section 4462; section, and a spring member 4465-member biasing an emission-
side polarization plate 444-plate as an optical conversion element with respect to the fixing
section body 4461-body. Liquid crystal panels 441R, 441G, and 441B-panels, each as light
modulators-modulators, are securely fixed to the to a panel fixing plate 446-plate with the pin
4463-pin inserted into each corresponding hole 4413-hole.

~~The emission-side polarization plate 444 is~~ plate can be inserted into the substantially c-
shaped fixing section body 4461-body when viewed from the top so as to be biased and fixed
to the fixing section body 4461-body by the spring member 4465-member. An optical
modulation device retainer, an optical device, and a projector of this invention, light
modulators and/or optical conversion elements can be exchanged with ease, and the
reworkability can be improved.